
Sektion 2. Utlandstillverkad flygmateriel

TITEL: Ändring av fastsättning för säkerhetsbälte

GÄLLER: PZL-104 "Wilga 35" för flygplan som används för fallskärmshoppning

ÅTGÄRD: Utför åtgärder enligt bifogad Mandatory Service Bulletin No 1197173

TID FÖR ÅTGÄRD: Inom tider angivna i bifogad service bulletin

UNDERLAG: Mandatory Service Bulletin Nr 1197173 daterad 1997-06-16 eller senare utgåva

REFERENS: Mandatory Service Bulletin Nr 1197173

BESLUTSDATUM: 1998-02-12

LFS 1998:7

Åtgärder enligt LVD utgör nödvändig förutsättning för ifrågavarande flygmateriels luftvärdighet. Referens BCL M 1.11.

Anteckning om åtgärd, som vidtagits i enlighet med LVD, skall införas i teknisk journal för berörd flygmateriel med hänvisning till ifrågavarande LVD-nummer. Angivet underlag refererar till senast gällande revision/utgåva. LVD utges i luftfartsverkets författningssamlingar LFS.

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SERVICE BULLETIN NO. 1197173 MANDATORY

Concerns: Changes in the attachment of the forward starboard breast safety belt in PZL-104-Wilga 35 airplanes, accommodated for parachute jumping.

President of the Board
General Manager of PZL
"Warszawa-Okęcie" S.A.

H (R. Leja, MSc)

Approved by the General
Inspectorate of Civil Aviation
as mandatory on 16.06.1997

H (Z. Mazur, MSc, Eng)

This bulletin is to inform, that in PZL-104 Wilga 35 airplanes utilized in parachute jumping operations, the upper ferrule of the starboard forward breast safety belt must be replaced by a new one and fixed and localized as shown in Fig. 3.

The aim of this revision of the design is to facilitate the parachutist to leave the airplane.

This revision does not affect in any way the basic airplane performance – according to JAR 21.91

Until this bulletin is incorporated, the airplane must not be used in parachute operation.

The cost of the above replacement is to be born by the operator.

The replacing parts required for incorporation of this bulletin delivers PZL "Warszawa-Okęcie" on receiving of a respective delivery order, free of charge.

This bulletin may be incorporated to the airplane by the technical staff of the operator or any other one, authorized by the local civil aviation authority.

After incorporation of the bulletin, adequate record is to be done in the Airplane Log-book, in the Chapter "Redesign of the structure" or "Incorporation of Bulletins". The record has to include the number of this bulletin and the date of replacing the elements.

DIRECTIVES FOR PERFORMING THE MODIFICATION

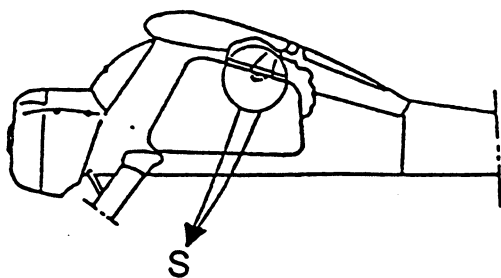
1. Disjoin the starboard breast safety belt No. 1-1 Fig. 1 [restore the bolt].
2. Unscrew at the R.H. side the shield No. 2-3 and the upholstery mouldings Nos. 2-1 and 2-2 of the door. Fig. 2 [the screws to be restored].
3. Deflect the upholstery.
4. Unrivet the ferrule No. 1-2 Fig. 1.
5. The holes remaining, to be plugged with rivets 3560A-3-6 – 6 each of, and 3549A – 4 each of, as in section A1 - A1 Fig. 1.
6. Drill holes according to measurements given in Fig. 3:
 - Ø 3,3 for rivets joining the upper flange of the bracket with the stringer
 - Ø 3,1 for rivets joining the lower flange of the bracket with the edge of the door.
 - Ø 2,7 for rivets joining the riveted nuts with the lower flange and the edge of the door.
7. Have riveted the bracket No. 3-1 according to Fig. 3, as per
8. Have bolted the ferrule No. 3-2 Fig. 3.
9. Have the upholstery cut as per Fig. 4.

- 10. Relocate the upholstery, fix with screws the upholstery moulding No. 2-2 and a new moulding No. 4-1 instead of No. 2-1, and the shield No. 2-3.
- 11. Connect the breast safety belt No. 1-1 to ferrule No. 3-2.

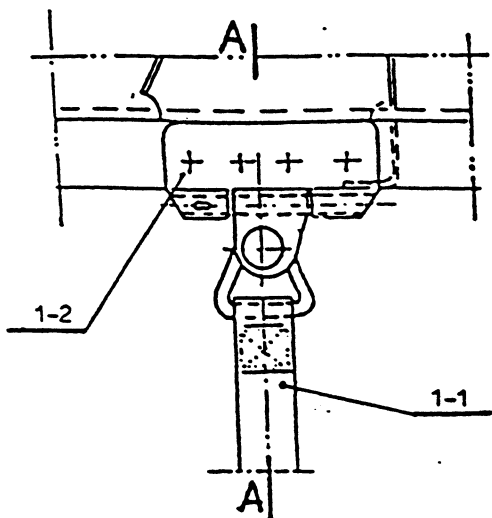
SPECIFICATION OF PARTS FOR ONE AIRPLANE

No.	Part No.	Name	Quantity
1	CE 111 270 P	Bracket [No. 3-1 in the bulletin]	1
2	CE 111 280 P	Ferrule [No. 3-2 in the bulletin]	1
3	WM 291 403 P	Moulding [No. 4-1 in the bulletin]	1
4	B-M4-BN-73/111-01	Riveted nut	2
5	3549A-2,6-6	Rivet	4
6	3,2x7-PA25 ZN80L-1121-8	Rivet	7
7	3549A-3-6	Rivet	4
8	3017A-5-12	Screw	4
9	3402A-1-5-10	Washer	4
10	S-Zn 2x12 PN-76M82001	Spill pin	1
11	3402A-1-6-12	Washer	12

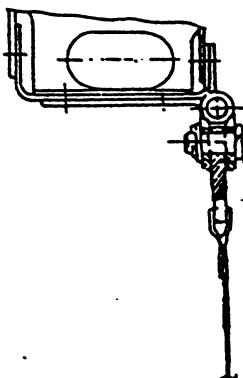
English language version approved under
delegation of authority CAIB No. 54C.
Jan A. Jasinski, B.S. (Eng.)



Detail S



A-A



A1 - A1

After removing
ferrule 1-2

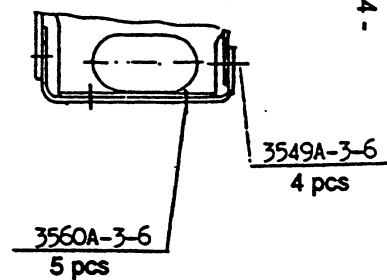
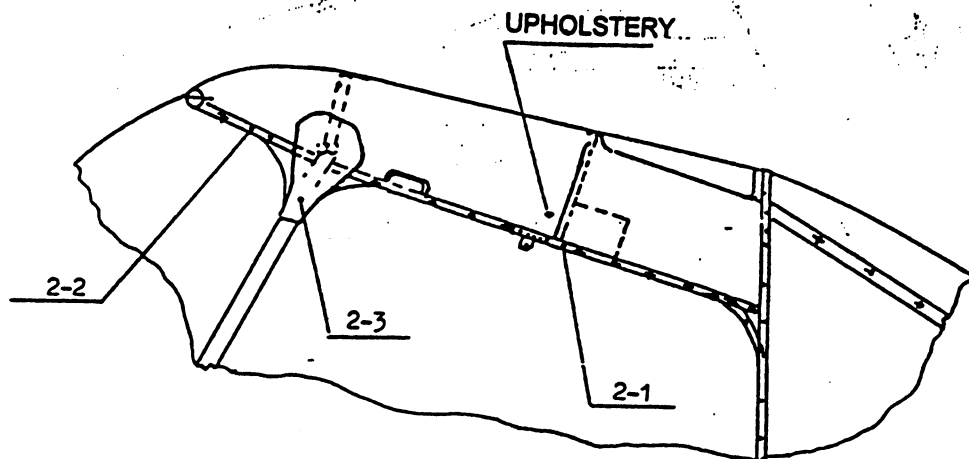
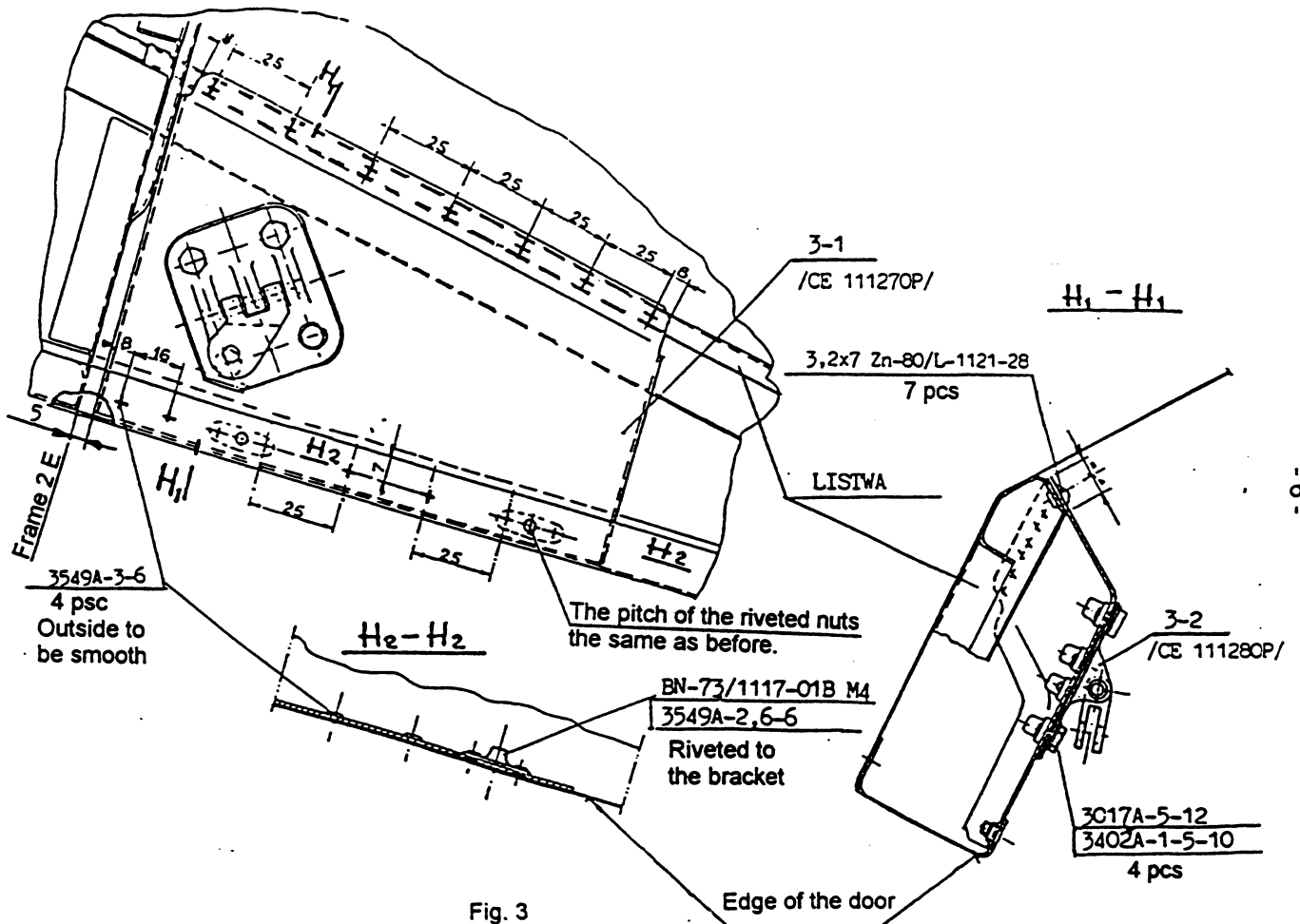


Fig. 1



- 5 -

Fig. 2



- 6 -

Fig. 3

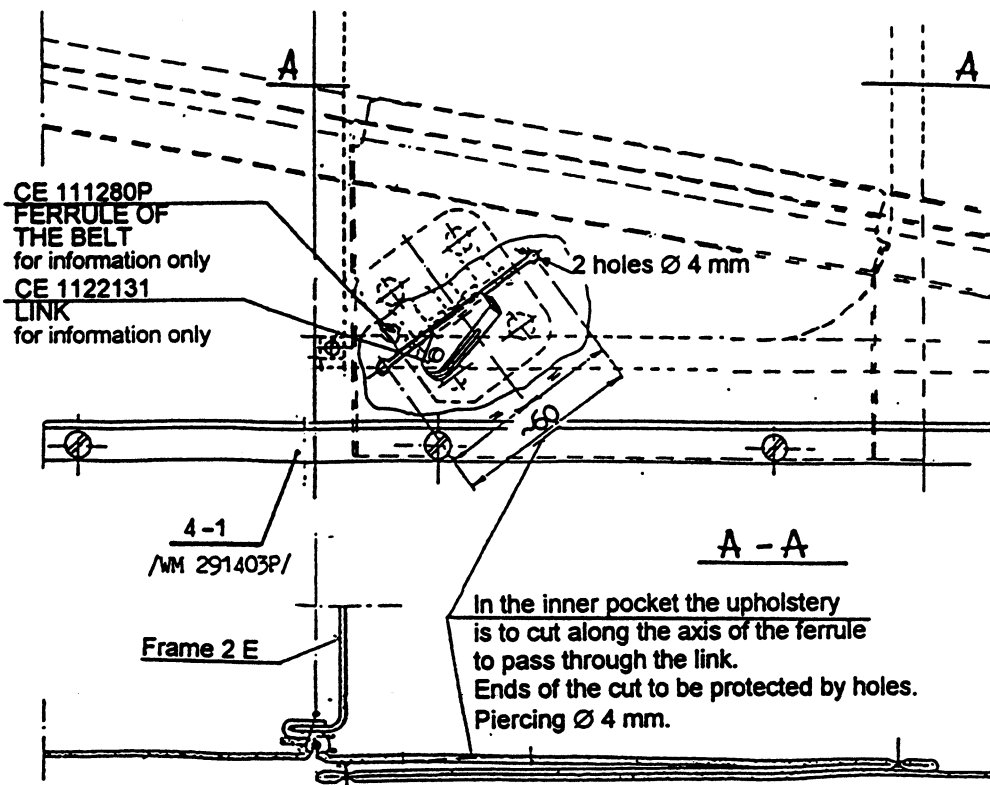


Fig. 4

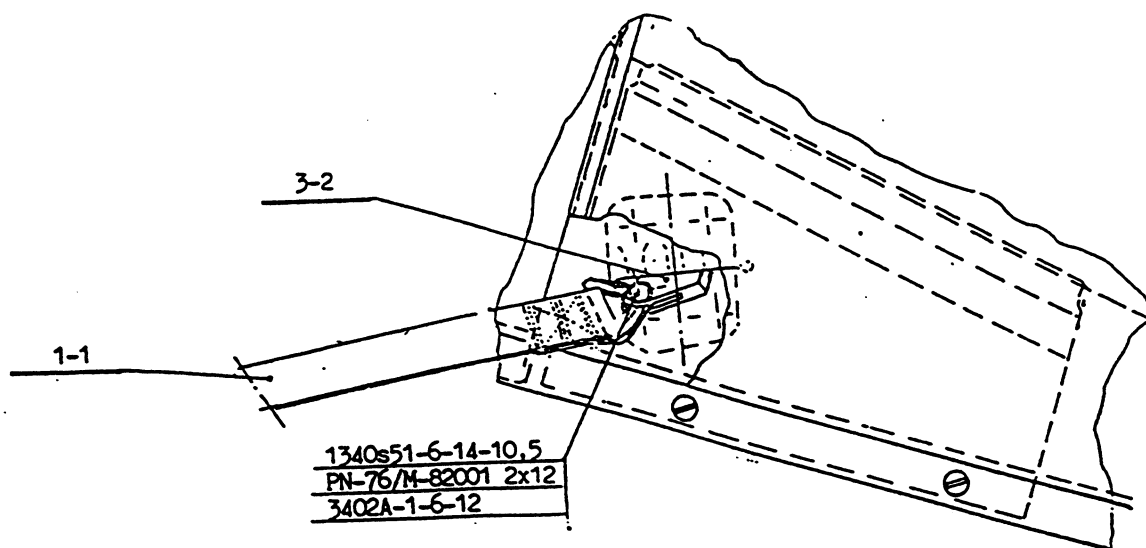


Fig. 5